

Substitute for form 1449B/PTO		ATTORNEY DOCKET NO. 3518.1015-000	APPLICATION NO. 10/630,227
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>		FIRST NAMED INVENTOR Thomas M. DiMauro	
<b>LISTING OF REFERENCES</b>  <b>January 6, 2010</b>  (Use several sheets if necessary)		EXAMINER Shulamith H. Shafer	CONFIRMATION NO. 8291
		GROUP 1647	

U.S. PATENT DOCUMENTS				
EXAM -INER INITIAL	REF NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A48	3,678,158	07-18-1972	Sussman, B.
	A49	4,341,867	07-27-1982	Johansen, J.
	A50	4,435,506	03-06-1984	Jackson, D., <i>et al.</i>
	A51	4,696,816	09-29-1987	Brown, M.
	A52	5,223,248	06-29-1993	McNamara, T., <i>et al.</i>
	A53	5,258,371	11-02-1993	Golub, L., <i>et al.</i>
	A54	5,602,156	02-11-1997	Kohn, E., <i>et al.</i>
	A55	5,656,644	08-12-1997	Adams, J., <i>et al.</i>
	A56	5,842,477	12-01-1998	Naughton <i>et al.</i>
	A57	6,300,347 B1	10-09-2001	Révész
	A58	6,593,310 B1	07-15-2003	Cullis-Hill, D.
	A59	2003/0220692 A1	11-27-2003	Shapiro, I., <i>et al.</i>
	A60	2004/0229878 A1	11-18-2004	DiMauro, T., <i>et al.</i>
	A61	2004/0229786 A1	11-18-2004	Attawia <i>et al.</i>
	A62	2005/0038001 A1	02-17-2005	Attawia <i>et al.</i>
	A63	2005/0100538 A1	05-12-2005	Attawia, M., <i>et al.</i>
	A64	2005/0112091 A1	05-26-2005	DiMauro, T., <i>et al.</i>
	A65	2005/0282783 A1	12-22-2005	Bujoli, B., <i>et al.</i>
	A66	2007/0269413 A1	11-22-2007	Serhan, H., <i>et al.</i>
	A67	7,344,716	03-18-2008	DiMauro, T., <i>et al.</i>

EXAMINER	DATE CONSIDERED
----------	-----------------

Substitute for form 1449B/PTO		ATTORNEY DOCKET NO. 3518.1015-000	APPLICATION NO. 10/630,227
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>		FIRST NAMED INVENTOR Thomas M. DiMauro	FILING DATE July 30, 2003
<b>LISTING OF REFERENCES</b>  <b>January 6, 2010</b>  (Use several sheets if necessary)		EXAMINER Shulamith H. Shafer	CONFIRMATION NO. 8291
			GROUP 1647

U.S. PATENT DOCUMENTS				
EXAM -INER INITIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A68	2008/0213261 A1	09-04-2008	DiMauro, T., <i>et al.</i>
	A69	7,429,378	09-30-2008	Serhan, <i>et al.</i>
	A70	2009/0068270 A1	03-12-2009	Attawia, M., <i>et al.</i>
	A71	2009/0155364 A1	06-18-2009	Serhan, <i>et al.</i>
	A72	2009/0162376 A1	06-25-2009	Brown, <i>et al.</i>
	A73	2009/0162351 A1	06-25-2009	Brown, <i>et al.</i>
	A74	7,553,827 B2	06-30-2009	Attawia, <i>et al.</i>
	A75	2009/0175943 A1	07-09-2009	Attawia, <i>et al.</i>

EXAMINER	DATE CONSIDERED
----------	-----------------

Substitute for form 1449B/PTO		ATTORNEY DOCKET NO. 3518.1015-000	APPLICATION NO. 10/630,227
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>		FIRST NAMED INVENTOR Thomas M. DiMauro	FILING DATE July 30, 2003
<b>LISTING OF REFERENCES</b>  <b>January 6, 2010</b>  (Use several sheets if necessary)		EXAMINER Shulamith H. Shafer	CONFIRMATION NO. 8291
			GROUP 1647

FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES      NO
	B24	AU 2003/263340 A1	03-29-2004	The Royal Veterinary College	
	B25	WO 2005/011689 A2	02-10-2005	DePuy Spine, Inc.	
	B26	WO 2005/049055 A1	06-02-2005	DePuy Spine, Inc.	
	B27	WO 2005/053795 A2	06-16-2005	DePuy Spine, Inc.	

EXAMINER	DATE CONSIDERED
----------	-----------------

Substitute for form 1449B/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>  <b>LISTING OF REFERENCES</b>  <b>January 6, 2010</b>  (Use several sheets if necessary)		ATTORNEY DOCKET NO. 3518.1015-000	APPLICATION NO. 10/630,227
		FIRST NAMED INVENTOR Thomas M. DiMauro	FILING DATE July 30, 2003
		EXAMINER Shulamith H. Shafer	CONFIRMATION NO. 8291
			GROUP 1647

<b>OTHER DOCUMENTS</b> ( <i>Including Author, Title, Date, Pertinent Pages, Etc.</i> )			
C136	Abbas-Ghaleb, K., <i>et al.</i> , "Preconcentration of Selenium Compounds on a Porous Graphitic Carbon Column in view of HPLC-ICP-AES Speciation Analysis," <i>Anal. Bioanal. Chem.</i> , 377: 1026-1031 (2003).		
C137	Awasthi, Y., <i>et al.</i> , "Purification and Properties of Human Erythrocyte Glutathione Peroxidase," <i>J. Biol. Chem.</i> , 250(13): 5144-5149 (1975).		
C138	Biemond, P., <i>et al.</i> , "Protective Factors Against Oxygen Free Radicals and Hydrogen Peroxide in Rheumatoid Arthritis Synovial Fluid," <i>Arthritis Rheum.</i> , 27(7): 760-765 (1984).		
C139	Castro, R., <i>et al.</i> , "Failure of Bone Marrow Cells to Transdifferentiate Into Neural Cells in Vivo," <i>Science</i> , 297: 1299 (2002).		
C140	Desai, S., <i>et al.</i> , "Coated Microwell Plate-based Affinity Purification of Antigens," <i>Anal. Biochem.</i> , 328: 162-165 (2004).		
C141	El-Khoury, G., <i>et al.</i> , "Percutaneous Procedures for the Diagnosis and Treatment of Lower Back Pain: Diskography, Facet-joint Injection, and Epidural Injection," <i>AJR</i> , 157(4): 685-691 (1991).		
C142	Gori, A. <i>et al.</i> , "Tumor necrosis Factor- $\alpha$ Increased Production during Thalidomide Treatment in Patients with Tuberculosis and Human Immunodeficiency Virus Coinfection," <i>Journal of Infectious Diseases</i> , 182:639-640 (2000).		
C143	Guillen, C., <i>et al.</i> , "The Effects of Local Administration of Lactoferrin on Inflammation in Murine Autoimmune and Infectious Arthritis," <i>Arthritis Rheum.</i> , 43(9): 2073-2080 (2000).		
C144	Hayashida, K., <i>et al.</i> , "Lactoferrin Enhances Peripheral Opioid-mediated Antinociception via Nitric Oxide in Rats," <i>Eur. J. Pharmacol.</i> , 484: 175-181 (2004).		
C145	Hayashida, K., <i>et al.</i> , "Oral Administration of Lactoferrin Inhibits Inflammation and Nociception in Rat Adjuvant-induced Arthritis," <i>J. Vet. Med. Sci.</i> , 66(2): 149-154(2004).		
C146	Kamanh, A., <i>et al.</i> , "Plasma Lipid Peroxidation and Antioxidant Levels in Patients with Rheumatoid Arthritis," <i>Cell Biochem. Funct.</i> , 22: 53-57 (2004).		
C147	Kilic, B., <i>et al.</i> , "Effects of Intra-articular Vitamin E and Corticosteroid Injection in Experimental Hemarthrosis in Rabbits," <i>Pediatr. Hematol. Oncol.</i> , 15(4): 339-346 (1998).		
C148	Kurz, B., <i>et al.</i> , "Dietary Vitamins and Selenium Diminish the Development of Mechanically Induced Osteoarthritis and Increase the Expression of Antioxidative Enzymes in the Knee Joint of STR/1N Mice," <i>Osteoarthritis Cartilage</i> , 10: 119-126 (2002).		

EXAMINER	DATE CONSIDERED
----------	-----------------

Substitute for form 1449B/PTO		ATTORNEY DOCKET NO. 3518.1015-000	APPLICATION NO. 10/630,227
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>		FIRST NAMED INVENTOR Thomas M. DiMauro	FILING DATE July 30, 2003
<b>LISTING OF REFERENCES</b>  <b>January 6, 2010</b>  (Use several sheets if necessary)		EXAMINER Shulamith H. Shafer	CONFIRMATION NO. 8291
			GROUP 1647

OTHER DOCUMENTS ( <i>Including Author, Title, Date, Pertinent Pages, Etc.</i> )		
C149	Maddipati, K., <i>et al.</i> , "Characterization of the Major Hydroperoxide-reducing Activity of Human Plasma," <i>J. Biol. Chem.</i> , 262(36): 17398-17403 (1987).	
C150	Martinez, J., <i>et al.</i> , "Blood Platelet Glutathione Peroxidase: Some Properties and Partial Purification," <i>Thromb. Res.</i> , 19: 73-83 (1980).	
C151	McMillan, D., <i>et al.</i> , "Intra-operative Autologous Blood Management," <i>Transfusion and Apheresis Science</i> , 27(1): 73-81 (2002).	
C152	Salin, M., <i>et al.</i> , "Free Radicals and Inflammation: Protection of Phagocytosing Leukocytes by Superoxide Dismutase," <i>J. Clin. Invest.</i> , 56: 1319-1323 (1975).	
C153	Schalkwijk, J., <i>et al.</i> , "Cationization of Catalase, Peroxidase, and Superoxide Dismutase," <i>J. Clin. Invest.</i> , 76: 198-205 (1985).	
C154	Stepanik, T., <i>et al.</i> , "Coisolation of Glutathione Peroxidase, Catalase and Superoxide Dismutase from Human Erythrocytes," <i>J. Biochem. Biophys. Methods</i> , 20: 157-169 (1990).	
C155	Tiku, M., <i>et al.</i> , "Aggrecan Degradation in Chondrocytes is Mediated by Reactive Oxygen Species and Protected by Antioxidants," <i>Free Radic. Res.</i> , 30: 395-405 (1999).	
C156	Tiku, M., <i>et al.</i> , "Evidence Linking Chondrocyte Lipid Peroxidation to Cartilage Matrix Protein Degradation," <i>J. Biol. Chem.</i> , 275(26): 20069-20076 (2000).	
C157	Tobinick, E., "Targeted Etanercept for Treatment-refractory Pain Due to Bone Metastasis: Two Case Reports," <i>Clinical Therapeutics.</i> , 25(8): 2279-2288 (2003).	
C158	Trif, M., <i>et al.</i> , "Liposomes as Possible Carriers for Lactoferrin in the Local Treatment of Inflammatory Diseases," <i>Exp. Biol. Med.</i> , 226(6): 559-564 (2001).	
C159	Yang, J., <i>et al.</i> , "Purification and Quantitation of a Rat Plasma Selenoprotein Distinct from Glutathione Peroxidase Using Monoclonal Antibodies," <i>J. Biol. Chem.</i> , 262(27): 13372-13375 (1987).	
C160	Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, International Application No. PCT/US2004/024725, date of mailing June 7, 2005.	
C161	Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability, International Application No. PCT/US2004/024725, date of mailing February 9, 2006.	

EXAMINER	DATE CONSIDERED
----------	-----------------